

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L2    | 3    | (back\$1up redundan\$2) same router same (cell zone "service area" "location area") and "455"/445.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/10 14:08 |
| S1    | 0    | (short adj data adj router) near3 (search\$3 quer\$4) near4 (VLR or HLR or "home locator register" or "visitor locator register")                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/10 08:17 |
| S20   | 2    | ((short adj data adj router) SDR router "short data router") same (compliment\$3 back\$1up) same updat\$3 same (location position\$3) and "455"/\$.ccls.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/10 08:32 |
| S21   | 6    | ("5963540"   "6148410"   "6148411"   "6222820"   "6324161").PN. OR ("6751748").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/07/10 08:31 |
| S22   | 3    | ((short adj data adj router) SDR router "short data router") same (compliment\$3 back\$1up) same updat\$3 same (location position\$3) and "370"/\$.ccls.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/10 08:34 |
| S23   | 8    | ((short adj data adj router) SDR router "short data router") same (compliment\$3 back\$1up) same updat\$3 same (location position\$3)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/10 08:36 |
| S24   | 15   | ((short adj data adj router) SDR router "short data router" node) same (compliment\$3 back\$1up) same (zone "service area" "location area" cell) and "455"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/10 09:05 |
| S25   | 35   | ((short adj data adj router) SDR router "short data router" node) same (compliment\$3 back\$1up) same (zone "service area" "location area" cell) and "370"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/10 09:09 |

## EAST Search History

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|-----|-----|--|---|----|----|------------------|
| S26 | 33  | S25 not S24  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/10 09:24 |
| S27 | 21  | (back\$1up redundan\$2) same router same (cell zone "service area" "location area") and "455"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/10 14:07 |
| S28 | 43  | (back\$1up redundan\$2) same router same (cell zone "service area" "location area") and "370"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/10 09:40 |
| S29 | 41  | S28 not S27  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/10 10:09 |
| S30 | 152 | back\$1up near6 router same (cell zone network) and "370"/\$.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/10 10:22 |
| S31 | 147 | S30 not S28  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/10 10:22 |
| S32 | 147 | S31 not (S26 and S25)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/10 13:57 |